## ABSTRACT OF THE DISCLSOURE

The invention relates to a device used to convey objects, comprising a rotating support which includes a transfer arm (14), wherein the transfer arm (14) consists of a plate (16) and a gripper head (20) which can bear at least one object and which is slidingly mounted in relation to the (16) according to a direction (B0) plate wherein the gripper head (20) is coupled to a slider (22) sliding in a slide rail (24) fixed to the plate (16), and comprising a first and second cam system in order to respectively slidingly drive the gripper head (20) and to pivotingly drive the plate (16), according to the angular position of the arm (14) around the axis of rotation of the support, characterized in that the slider (22) is constructed as a single part which has an overall rail shape, wherein the profile of the slider (22) is complementary with respect to the profile of the slide rail (24), and in that the gripper head (20) is fixed such that it overhangs on the distal end section (89) of the slider (22)